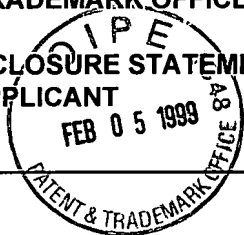


FORM PTO-1449

**U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE**

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

(37 CFR 1.98(b))



ATTY DOCKET NO.: 221.P1C SERIAL NO.: 09/187,763

APPLICANT: Arimilli et al.

FILING DATE: 11/6/98

GROUP ART UNIT: 1614

U.S. PATENT DOCUMENTS

EXAMR'S INITIALS	PATENT NO.	ISSUE DATE	PATENTEE	CLASS/ SUBCLASS	FILING DATE
<i>MLA</i>	3,524,846	8/18/70	Moffatt et al.	—	6/2/67
↑	4,476,248	10/9/84	Gordon et al.	—	7/25/83
↓	4,816,570	3/28/89	Farquhar	536/27	
	4,968,788	11/6/90	Farquhar	536/27	1/23/89
	5,142,051	8/25/92	Holy et al	544/244	7/17/87
	5,177,064	1/5/93	Bodor	—	7/13/90
	5,208,221	5/4/93	Kim et al	514/81	11/29/90
	5,386,030	1/31/95	Kim et al	544/243	2/11/93
	5,506,347	4/9/96	Erion et al	—	2/3/94
	5,512,596	4/30/96	Kim et al.	514/568	9/2/94
↓	5,514,798	5/7/96	Bischofberger et al.	—	2/13/95
<i>MLA</i>	5,618,964	4/8/97	Cheng et al.	—	6/7/95

FOREIGN PATENT DOCUMENTS

EXAMR'S INITIALS	PATENT NO.	PUBLICATION DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES/NO
<i>MLA</i>	0 269 947 A1	6/8/88	EUROPE		
↑	0 369 409 A1	5/23/90	EUROPE		
↓	0 481 214 A1	4/22/92	EUROPE		
	0 632 048 A1	6/23/94	EUROPE		
	DE 41 38 584	5/27/93	GERMANY		
	EP 0 647 649 A1	4/12/95	EUROPE		
	WO 88/05438	7/28/88	PCT		
	WO 91/19721	12/26/91	PCT		
↓	WO 92/01698	2/6/92	PCT		
<i>MLA</i>	WO 92/09611	6/11/92	PCT		

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mla	WO 92/13869	8/20/92	PCT		
↑	WO 94/03466	2/17/94	PCT		
	WO 94/03467	2/17/94	PCT		
	WO 95/07919	3/23/95	PCT		
↓	WO 95/07920	3/23/95	PCT		
mla	WO 96/18605	6/20/96	PCT		

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EXAMR'S INITIALS	ARTICLE
mla	Alexander et al., "Investigation of (Oxodioxolenyl)methyl Carbamates as Nonchiral Bioreversible Prodrug Moieties for Chiral Amines", 39:480-486, J MED CHEM, 1996
↑	Arimilli et al., "Synthesis, in vitro biological evaluation and oral bioavailability of 9-[2-(phosphonomethoxy)propyl]adenine (PMPA) prodrugs", 8(6):557-567, ANTIVIRAL CHEM & CHEMO, 1997
	Arimilli et al., "Orally Bioavailable Acyclic Nucleoside Phosphonate Prodrugs: Adefovir Dipivoxil and Bis(POC)PMPA", Vol. 3 (accepted for publication), ADV ANTIVIRAL DRUG DESIGN, 1998
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	Folkman et al., "Acyloxymethyl Carbonochloridates. New Intermediates in Prodrug Synthesis", pp. 1159-1166, SYNTHESIS, Dec-1990
↓	Hammer et al., "Ether, Carbonate and Urethane Deoxynucleoside Derivatives as Prodrugs", 50:609-622, Acta Chemica Scandinavia, 1996
mla	Ikeda et al., "Studies on Prodrugs. III. A Convenient and Practical Preparation of Ampicillin Prodrugs", 32:4316-4322, CHEM PHARM BULL, 1984

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<i>mla</i>	Iyer et al., "Synthesis of Acyloxyalkyl Acylphosphonates as Potential Prodrugs of the Antiviral, Trisodium Phosphonoformate (Foscarnet Sodium)", 30(51):7141-7144, TET LETT, 1989
↑	Jones et al., "Minireview: nucleotide prodrugs", 27:1-17, ANTIVIRAL RES, 1995
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<i>mla</i>	Sueoka et al., "Pharmacokinetics of Alkoxy carbonyloxy Ester Prodrugs of PMPA in Dogs", Abstract, American Association of Pharmaceutical Science, Western Regional Meeting, April 24-25, 1997,

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<i>mola</i>	Sueoka et al., "Pharmacokinetics of Alkoxy carbonyloxy Ester Prodrugs of PMPA in Dogs", Poster, American Association of Pharmaceutical Science, Western Regional Meeting, April 24-25, 1997,
↑	Tsai et al., "Effects of (R)-9-(2-Phosphonylmethoxypropyl)adenine Monotherapy on Chronic SIV Infection in Macaques", 13(8):707-712, AIDS RES & HUM RETRO, 1997
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